

Exhibit 2

Blast Result

Page 1 of 1

 **Blast 2 Sequences results**

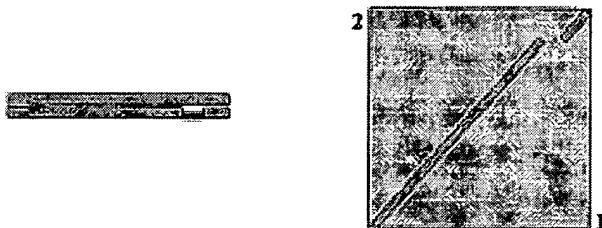
PubMed Entrez BLAST OMIM Taxonomy Structure

BLAST 2 SEQUENCES RESULTS VERSION BLASTP 2.2.17 [Aug-19-2007]

Matrix: BLOSUM62 gap open: 11 gap extensions: 1
x-dropoff: 0 expect: 10.0000 wordsize: 3 Filter View option: Standard
Masking character option: X for protein, n for nucleotide Masking color option: Black
 Show CDS translation N/A

Sequence 1: unnamed protein product
Length = 71 (1 .. 71)

Sequence 2: unnamed protein product
Length = 64 (1 .. 64)



NOTE: Bitscore and expect value are calculated based on the size of the nr database.



Score = 190 bits (250), Expect = 2e-20
Identities = 64/71 (90%), Positives = 64/71 (90%), Gaps = 7/71 (9%)

Query 1: MVLQLSSRKAQVVKVSKTNNSGKEMKAMQSLILIFLLEPFLLOFCGEGESVDGKRRQHRSCLTEQ 60
Subject 1: MVLQLSSRKAQVVKVSKTNNSGKEMKAMQSLILIFLLEPFLLOFCGEGESVDGKRRQHRSCLTEQ 60
Query 61: TYSALPDPKAT 71 Seq. ID No: 1
Subject 57: ALPDPKAT 64 Seq. ID No: 22

CPU time: 0.03 user secs. 0.01 sys. secs. 0.09 total secs.